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ABSTRACT

The honors program at Chandler High School (Arizona) which combines the International Baccalaureate (IB) and Advanced Placement (AP) programs is described in this brochure. Following a general overview of IB and AP programs, several benefits of this combined program are listed: (1) small classes with superior students; (2) the opportunity to earn college credit through AP tests; (3) recognition of the IB diploma in the United States and Canada enabling students to gain college admissions, course credit, and advanced standing or placement; (4) tuition savings; (5) time to explore undergraduate subject areas; and (6) weighted grades in IB-AP courses. Suggested course schedules are offered for the sophomore through senior years as well as admission criteria for the program and a description of curriculum requirements. Names and addresses of two contact people are provided. (DC)

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Chandler High School

College Prep
Honors Program

Restoring A Challenge To Secondary Education

Advanced Placement

International Baccalaureate

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PROGRAMS DEDICATED TO ACADEMIC EXCELLENCE

INTERNATIONAL BACCALAUREATE (I.B.)

A comprehensive, cohesive program for academically talented and highly motivated students, the International Baccalaureate provides schools internationally and in the United States with an additional means to challenge and motivate. The I.B. Program offers standards of achievement in subjects traditionally studied during high school leading to a diploma that is recognized by universities throughout the world. Chandler High School is the only high school in Arizona authorized to participate in the I.B. Program and is one of fifty high schools in the United States.

ADVANCED PLACEMENT (A.P.)

The Advanced Placement is a cooperative educational endeavor of the College Board. Based on the fact that many young people can complete college-level studies while in high school, it represents a desire of schools and colleges to foster such experiences. This program is national, its policies are determined by representatives of member institutions, and its operational services are provided by Educational Testing Service.

Among the many benefits of being an honor student in the I.B.-A.P. Program are the following:

- - Small classes with superior students who are interested in an unusually high quality and challenging academic experience in courses designed especially for honor students;

- - The opportunity to take Advanced Placement tests and earn up to 30 college credit hours accepted by most colleges and universities throughout the nation;

- - The I.B. diploma is recognized by many colleges and universities throughout the U.S. and Canada enabling students to gain admissions, course credit and advanced standing or placement.

- - Tuition savings - up to a year of credit may be earned while in high school

- - Time to explore undergraduate subject areas that a student wouldn't otherwise be able to study.

- - All I.B.-A.P. courses will have "weighted" grades counting towards the student's G.P.A.

SUGGESTED COURSE SCHEDULES

Listed below are suggested schedules for I.B.-A.P. students for grades 10-12. In order for a student to take the courses recommended at the sophomore level, he/she must have already completed Algebra 1, Algebra 2, Biology and two years of either French, German or Spanish.

SOPHOMORE

Fall	Spring
Req. Eng. (Honors)	Req. Eng. (Honors)
I.B.-A.P. Geom.	I.B.-A.P. Geom.
Az. Hist. (Honors)	Study/Safety Ed.
For. Lang. 3	For. Lang. 3
Chem. or Physics	Chem. or Physics
Elective	Elective
Elective	Elective

JUNIOR

Fall	Spring
I.B. Eng. Prep.	I.B. Eng. Prep
Adv. Math	Adv. Math
Am. Hist. (Honors)	Am. Hist. (Honors)
I.B.-A.P. For. Lang.	I.B.-A.P. For. Lang.
I.B.-A.P. Science	I.B.-A.P. Science
P.E.	P.E.
Elective	Elective

SENIOR

Fall	Spring
I.B. Eng.	I.B. Eng.
Calculus	Calculus
Gov't (Honors)	Free Ent. (Honors)
I.B.-A.P. For. Lang.	I.B.-A.P. For. Lang.
I.B.-A.P. Science	I.B.-A.P. Science
I.B.-A.P. Am. Hist.	I.B.-A.P. Am. Hist.
Elective*	Elective*

I.B. To receive an I.B. diploma the student most successfully pass three "higher" level exams and thre subsidiary exams.

•Elective courses may be taken in World History, Psychology (and Experimental Psychology), and computer studies (Advanced Data Processing, Computer Math). Subsidiary exams are available in these areas.

Additionally, the course entitled Honors Free Enterprise will qualify students to take the subsidiary exam in Economics.

FOR MORE INFORMATION

Contact:

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ADMISSION TO THE HONORS PROGRAM
I.B. - A.P.

- - Although the curriculum of I.B.-A.P. focuses on the last two years of secondary education, students **should** begin their program of studies in grade eight. This allows students to adequately prepare for 11th and 12th grade courses of study.

- - Students should be in the top 10% of their class and have scored in the 9th stanine or 95 percentile of nationally normed tests such as the C.A.T.

- - Students must be willing to take a full academic load through their senior year. Seven classes per day will be needed in grades 10-12 in order to accommodate other interests such as music and sports.

CURRICULUM

Embracing the last three years of secondary education, the curriculum of the I.B. diploma program incorporates standards that assume a high level of achievement during the prior years. The subjects that comprise the basis of the curriculum are typical of those studied in the 10th, 11th, and 12th grades. Subjects are arranged according to six areas and the I.B. diploma candidate is required to choose one subject from each area. The sixth subject, however, may come from either category 6 or an additional one from the first five categories. The six areas and the subjects in which the I.B. program provide syllabi and examinations are as follows:

1. English.
2. Foreign Language (French, Spanish, or German).
3. Study of Man (one of the following options):
   a. History (U.S. and World)
   b. Economics
   c. Psychology
4. Experimental Science (one of the following):
   a. Biology
   b. Chemistry
   c. Physics
5. Mathematics (Adv. Math, Calculus).
6. One of the following:
   a. A second foreign language (B)
   b. A classical language (Latin)
   c. An additional option under 3, 4, or 5
   d. Computer studies